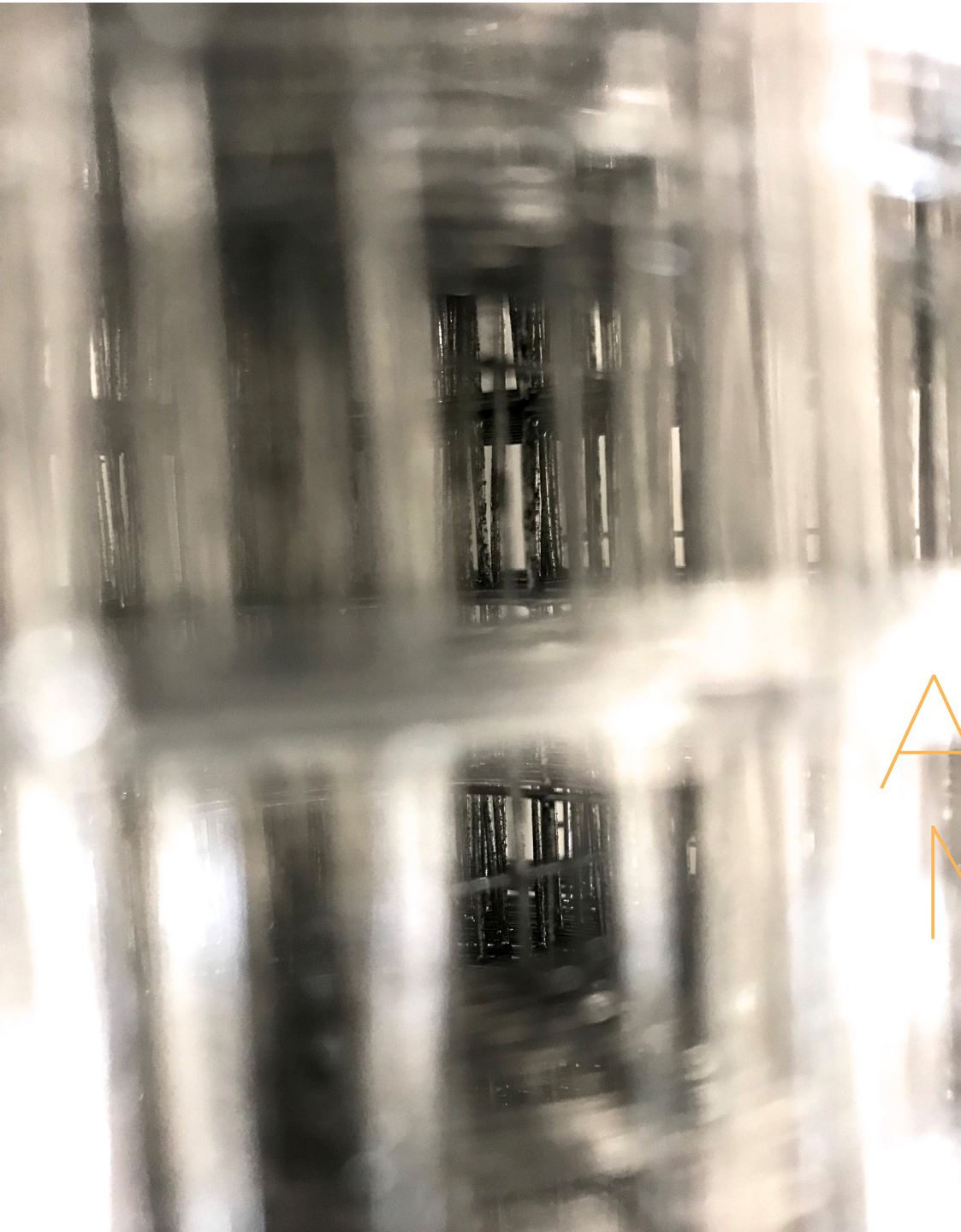




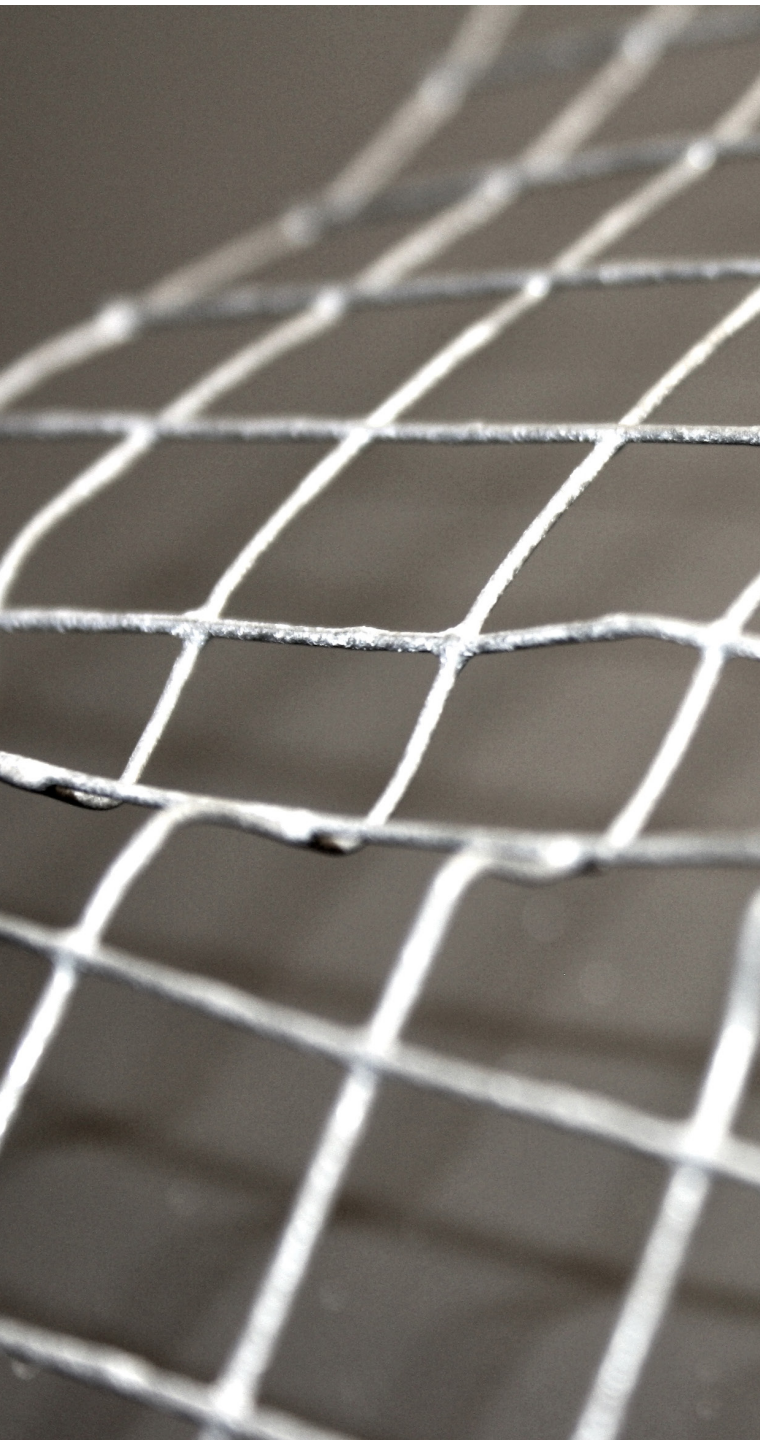
# SELF PRODUCTION

Clara Musset - DSAA DP 1 - 2019



# ABOUT THE MATERIALS





# Wire Mesh

## Application

Wire mesh is mostly used in rolls to make fence around gardens, houses, animals... It can be found with different patterns : squares, diamonds, rectangle... I chose squares for their regularity.

## Plastic properties

shiny	thin
regular pattern	smooth
opaque	drilled
hard	lightweight
flexible	

## Processes

bending  
cutting  
filing  
soaking in water, paint, glue, liquid latex  
painting  
gluing  
being used as a basis for embroidery or  
extrusion  
crushing  
enrolling  
weaving

...

## Technical properties

When soaked in water for at least a few hours, signs of corrosion appear.  
Not very resistant to traction nor compression.  
Quite resistant to heat or fire, depending on the metal used (steel, aluminium...).  
A very light density.  
Not an insulator at all.



# Latex

## Application

The synthetical liquid latex I used is sold in bottles. Latex is generally employed to make molds, make up for cinema, medical stuff...

## Plastic properties

I'll only talk about the latex in its dry and final state.  
matte  
irregular shape

tranlucent  
soft  
elastic  
smooth  
lightweight

## Processes

cutting  
molding  
dying  
gluing  
tearing  
stretching  
injection  
drilling  
painting  
mixing with other materials  
creating surfaces  
hardening in open air  
...

## Technical properties

Latex burns in fire.  
It is quite resistant to compression and very resistant to compression.  
Resistant to water and waterproof.  
A very light density.  
Not an insulator at all.